

MAR 28 2003

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number HIAS.96551 Application Number 09/772,871

Applicant

Naoki MURASE

Filing Date January 31, 2001

Group Art Unit 1773

U.S. PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|----------|------|--------------|------|-------|----------|----------------------------|
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Country | Class | Subclass | Translation YES NO |
|-------------------|----------|---------|--------------|---------|-------|----------|--------------------|
| <i>SL</i> | 1. | 4/16/00 | 2,281,148 | Canada | | | |

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

| Examiner Initials | Ref. No. | Title |
|-------------------|----------|--|
| <i>SL</i> | 2. | Copy of Office Action dated February 25, 2003 which was issued in corresponding Canadian Application No. 2,333,240 |

EXAMINER: (examiner)

DATE CONSIDERED:

02/04

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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| Form PTO-1449 INFORMATION DISCLOSURE CITATION ON AN APPLICATION <i>(use several sheets if necessary)</i> | | | | Docket Number HIAS.96551 | Application Number 09/772,871 | | |
| | | | | Applicant | Naoki MURASE et al. | | |
| | | | | Filing Date January 31, 2001 | Group Art Unit 1773 | | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initials | Ref. No. | Date | Document No. | Name | Class | Subclass | Filing Date If Appropriate |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| Examiner Initials | Ref. No. | Date | Document No. | Country | Class | Subclass | Translation YES NO |
| | 1. | 04/20/1994 | 6-28849 ✓ | Japan | | | Abstract |
| | 2. | 11/09/1994 | 6-88823 ✓ | Japan | | | Abstract |
| | 3. | 02/08/1995 | 7-10582 ✓ | Japan | | | Abstract |
| | 4. | 06/02/1999 | 11-147744 ✓ | Japan | | | Abstract |
| | 5. | 12/26/1997 | 2733158 ✓ | Japan | | | Abstract |
| | 6. | 04/17/1998 | 2771917 ✓ | Japan | | | Abstract |
| OTHER DOCUMENTS <i>(including author, title, Date, Pertinent Pages, Etc.)</i> | | | | | | | |
| Examiner Initials | Ref. No. | Title | | | | | |
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| EXAMINER: | | | | DATE CONSIDERED: 07/03 | | | |
| EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. | | | | | | | |

Form PTO-1449

JUN 10 2003



INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number HIAS.93768

Application Number 09/772.871

Applicant

Naoki MURASE

Filing Date January 31, 2001

Group Art Unit 1773

Mailing Date May 30, 2003

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JUN 11 2003

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U.S. PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|----------|------|--------------|------|-------|----------|----------------------------|
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Country | Class | Subclass | Translation YES NO |
|-------------------|----------|------------|--------------|---------|-------|----------|--------------------|
| ✓ | 1. | 04/09/1996 | 8091912 | Japan | | | Abstract |
| ✓ | 2. | 09/04/1990 | 2221140 | Japan | | | Abstract |
| ✓ | 3. | 06/02/1999 | 11147744 | Japan | | | Abstract |
| ✓ | 4. | 08/11/1998 | 10212180 ✓ | Japan | | | Abstract |

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

| Examiner Initials | Ref. No. | Title |
|-------------------|----------|--|
| | 5. | Office Action issued in corresponding Japanese application No. 2000-021531 dated April 2, 2003 (including an abridged English translation). |

EXAMINER:

DATE CONSIDERED:

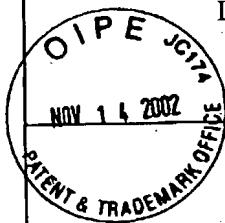
07/03

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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)



Docket Number HIAS.96551

Application Number 09/772,871

Applicant

Naoki MURASE et al.

Filing Date January 31, 2001

Group Art Unit 25

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U.S. PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|----------|------|--------------|------|-------|----------|----------------------------|
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Ref. No. | Date | Document No. | Country | Class | Subclass | Translation YES NO |
|-------------------|----------|------------|--------------|---------|-------|----------|--------------------|
| X | 1. | 04/09/1996 | 8-91912 ✓ | Japan | | | Abstract |
| | 2. | 01/16/1996 | 8-11117 ✓ | Japan | | | Abstract |
| | 3. | 06/11/1996 | 8-151280 ✓ | Japan | | | Abstract |
| | 4. | 12/15/1998 | 10-330141 ✓ | Japan | | | Abstract |
| | 5. | 03/25/1992 | 4-92045 ✓ | Japan | | | Abstract |
| | 6. | 10/17/1997 | 2707905 ✓ | Japan | | | Abstract |

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

| Examiner Initials | Ref. No. | Title |
|-------------------|----------|---|
| | 7. | Office Action issued in corresponding Japanese Application No. 2000-021531 mailed October 8, 2002 (including a translation of the Notice of Reasons for Rejection). |
| | | |

EXAMINER:

DATE CONSIDERED:

07/03

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